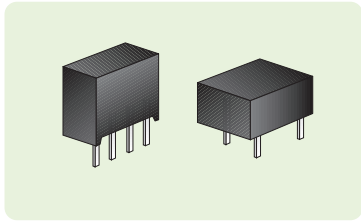


MAGNETIX type MME

1W, Single Output



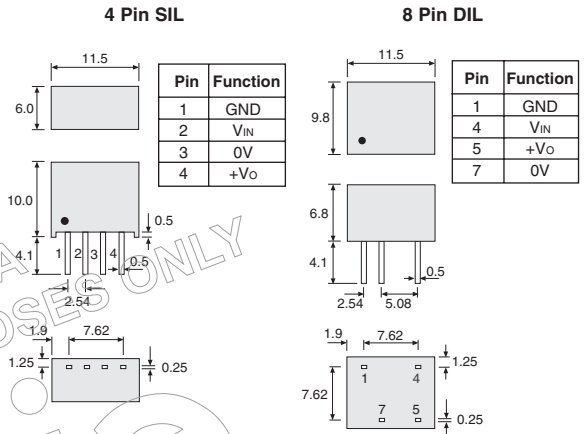
- ◆ 4 pin SIL or 8 pin DIL package
- ◆ 1kV isolation
- ◆ UL94V-0
- ◆ Industry standard
- ◆ Competitively priced

Specification

Input voltage range ±10%
 Line regulation 1.2% per 1% V_{IN}
 Switching frequency 100kHz (typ.)
 Operating temperature range -40°C to +85°C

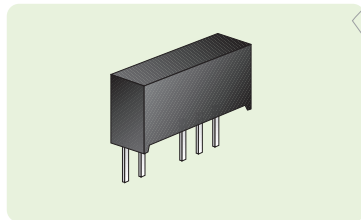
Nominal Input (V)	Output (V)	Output Current (mA)	Load Regulation % (10% to 100% load)	Manf. Part No. & anglia Order Code	
				SIL	DIL
5	5	200	15	MME0505S	MME0505D
5	12	84	10	MME0512S	MME0512D
5	15	67	10	MME0515S	MME0515D
12	5	200	15	MME1205S	MME1205D
12	12	84	10	MME1212S	MME1212D
12	15	67	10	MME1215S	MME1215D
24	5	200	15	MME2405S	MME2405D
24	12	84	10	MME2412S	MME2412D
24	15	67	10	MME2415S	MME2415D

Dimensions (mm)



MAGNETIX type MMF

1W, Regulated Output + Control Pin



- ◆ 7 pin SIL package
- ◆ Control pin
- ◆ 1kV isolation
- ◆ Regulated output
- ◆ UL94V-0
- ◆ Competitively priced

Specification

Input voltage range ±5%
 Line regulation 0.25% per 1% V_{IN}
 Load regulation ±1.5%
 Switching frequency 80kHz (typ.)
 Operating temperature range 0°C to +70°C

Nominal Input (V)	Output (V)	Output Current (mA)	Manf. Part No. & anglia Order Code
5	5	100	MMF0505S
5	12	83	MMF0512S
5	15	67	MMF0515S
12	5	100	MMF1205S
12	12	83	MMF1212S
12	15	67	MMF1215S
24	5	100	MMF2405S
24	12	83	MMF2412S
24	15	67	MMF2415S

Dimensions (mm)

